





PATENT Attorney Docket No. 0320-0017 (HOOV 117)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Michael D. Hooven Serial No.: 10/015,868 Filed: December 12, 2001 Group Art No.: 3739 Rosiland S. Kearney Examiner:

TRANSMURAL ABLATION DEVICE For: WITH THIN ELECTRODES

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING BY "EXPRESS MAIL" "Express Mail" Mailing Label No.: EV321713243 US

March 3, 2004 Date of Deposit

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NAME May I. Casimiro

SIGNATURE

FCHNOLOGY CENTER R3700

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action of October 3, 2003, please amend the pending claims 1-26 and add new claims 27-49 as set forth in the following listing of the claims:

03/08/2004 WABDELR1 00000149 501039 10015868

03 FC:2202

189.00 DA



Attorney Docket No. <u>0320-0017 (HOOV 117)</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	CERTIFICATE OF MAILING BY "EXPRESS MAIL"
Michael D. Hooven	"Express Mail" Mailing Label No.: EV321713243US Date of Deposit March 3, 2004
Serial No.: 10/015,868	I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Addressee" service under 37 CFR 1.10 on the date indicated
Filed: December 12, 2001	above and is addressed to the Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450
Group Art No.: 3739) NAME May I. Casimiro) SIGNATURE
Examiner: Rosiland S. Kearney	
For: TRANSMURAL ABLATION DEVICE WITH THIN ELECTRODES	TOMO MAR CELL
Commissioner for Patents	
P.O. Box 1450	i i i
Alexandria, VA 22313-1450	THE
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- Transmittal Form PTO/SB/21 (1 sheet); 1.
- Amendment and Response to Office Action (13 sheets); 2.
- 1 U.S. Patent Document; 3.
- Fee Transmittal Form PTO/SB/17 (in duplicate, 2 sheets 4. total):
- Petition For Extension of Time (PTO/SB/22 2 sheets); 4.
- Certificate of Mailing (1 sheet); and 5.
- Return Receipt Postcard. 6.

Name:	May I. C	asim	niro
Signature:	han	g.	Commi
3	7 0		·



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TRANSMI	TTAL
FORM	Λ

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/015,868		
Filing Date	December 12, 2001		
First Named Inventor	Michael D. Hooven		
Group Art Unit	3739		
Examiner Name	Rosiland S. Kearney		
Attorney Docket Number	0320-0017 (HOOV 117)		

ENCLOSURES (check all that apply)				
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request	Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence After Allowance Communication to Board of Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please	TECH		
Extension of Time Request Express Abandonment Request SUPPLEMENTAL Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks X identify below): - Form PTO/SB/08A - 1 U.S. Patent Document - Certificate of Mailing - Return Receipt Poscard	TECHNOLOGY CENTER R3700		
SIGNATI	JRE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. Gary W. McFarron, Esq. (Reg. No. 27,357) Signature March 3, 2004				
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CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as TIRS CHARGE X mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: March 3, 2004			
Signature	Many 9. Commiss Date March 3, 2004		

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PTO/SB/17 (10-03)
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EE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 485.00	ŀ
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Complete if Known		
Application Number	10/015,868	
Filing Date	December 12, 2001	
First Named Inventor	Michael D. Hooven	
Examiner Name	Rosiland S. Kearney	
Art Unit	3739	
Attorney Docket No.	0320-0017 (HOOV 117)	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Order Order	Large Entity Small Entity			
Deposit Account 50-1039	Fee Fee Fee Fee Description Code (\$)	Fee Paid		
Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account Cook Alex McFarron et al.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	210.00		
	1252 420 2252 210 Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filling a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	ර්		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	TECHNOLOGY		
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	E 1501 1,330 2501 665 Utility issue fee (or reissue)	NIER ER		
Extra Claims below Fee Paid	id 1502 480 2502 240 Design issue fee	<u>_</u>		
Total Claims 41 .20** = 21	1503 640 2503 320 Plant issue fee	द		
Claims 5 - 3" = 2 x 43 = 60	1460 130 1460 130 Petitions to the Commissioner	8		
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
0.75.00	Other fee (specify)			
SUBTOTAL (2) (\$) 275.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 21	0.00		

SUBMITTED BY (Complete (if applicable))					(if applicable))
Name (Print/Type)	Gary W. McFarron, Esq.	Registration No. (Attorney/Agent)	27,357	Telephone	312-236-8500
Signature	Mary W. 911 Harron			Date	March 3, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.